Exercise 2-1

This is an individual exercise to practice setting up the directory structure and files for a new GEOPAK job.

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1. Open any MicroStation file.

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2. Create the following job with the **Start Job** dialog (MicroStation menu path:

    MoDOT > Start GEOPAK Job/Add User).

    Use the settings shown in the following dialog.

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3. Review the directory structure and the files created in the directory.

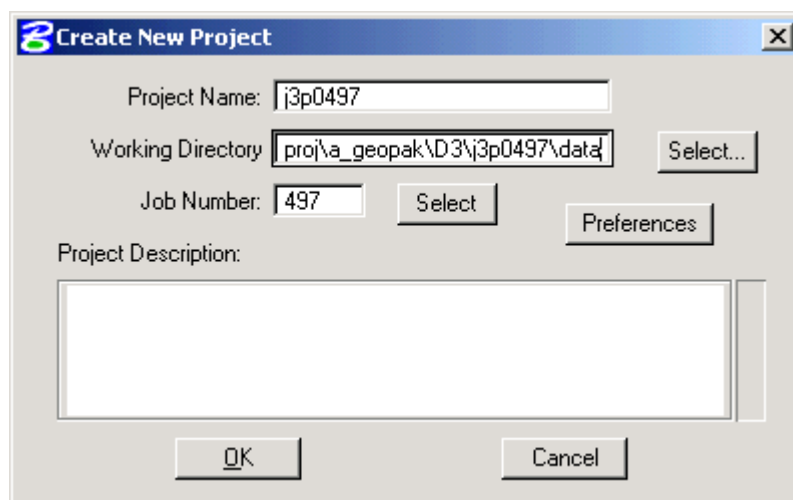4. Use the **Project Manager** dialog to create the following project:

Go to the directory **t:\br-proj\A_Geopak\D3\j3p0497\project**
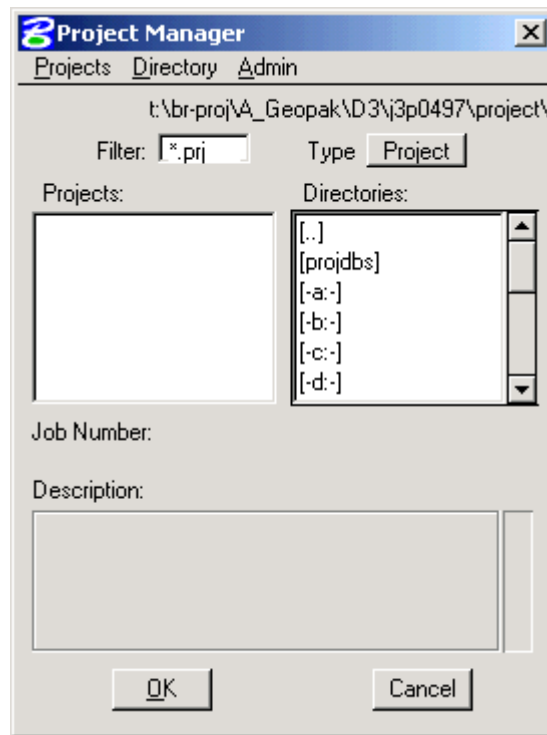
Choose **Projects>>New**.

Enter the following information in the **Create New Project** dialog as shown below.

Project name: **j3p0497**
Working Directory: **t:\br-proj\A_Geopak\D3\j3p0497\data**
Job Number: **497**

Set up the **Preferences** as shown below:

GEOPAK User Preferences

Distance Decimal	99.1234 ▼	Direction	Bearing ▼	
Angle Sec. Decimal	9^9'9.12 ▼	Coordinate	XY ▼	
Station Decimal	9+99(9).12 ▼	Unit	English ▼	
Station Format	12+34 ▼			

Working Directory t:\br-proj\a_geopak\D3\j3p0497   Select...

Feature Preferences...

COGO Preferences...

Superelevation Preferences...   GEOPAK 2000 ▼

Plan & Profile Sheets Compatibility   Classic ▼

OK   Cancel

☐ Show this dialog at GEOPAK startup.

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5. Add User2 and User3 as users to the project.

Start Job

Job Number j3p0497   Browse...

☑ Append Job Number

Path: t:\br-proj\A_Geopak\D3\   Browse...

District 3 ▼   County Montgomery ▼

☑ Add Userids to Existing Job   Units Imperial ▼

USERIDS

USERIDS	Sheets:
user2	Title
user3	Typical Sect
user4	2B
user5	Plan
user6	Profile
user7	ROW
user8	Utility

☐ Custom Coordinates

X COORDINATE _____

Y COORDINATE _____

OK   CANCEL

A) Start by toggling on **Add Userids to Existing Job**.

B) Continue by using this Browse button to choose the **Job Number** and **Path**.

C) Select the **USERIDS** to be added.

D) Click **OK** to finish the process.